

## RECORD OR "AS-BUILT" DRAWINGS

Due to questions that occasionally arise regarding "record" or "as-built drawings", the Tennessee Board of Architectural and Engineering Examiners has taken the position that these drawings must be signed and sealed by the architect, engineer, or landscape architect who is responsible for issuing the record drawings. The thought is that even though the information shown on the drawings may represent information provided to the registrant by the contractor or owner, it should still be shown on the drawings by a registered design professional to assure that the information is ready for release and has been subject to the required oversight. Recognition, representation, and

acceptance of the changes require education and experience that only a design professional possesses. This procedure guards against the unauthorized release of the drawings or obvious errors or changes to the design that should be questioned by the design professional.

In preparing record drawings, the design professional is not changing or taking over another registrant's work; the registrant is only reporting the conditions as best as the registrant can observe the conditions. Like other "working documents," the design professional should affix his or her professional seal and signature along with the date of signature. It is also

important for the design professional to retain documentation from all available sources who provided the information for the record drawings, and so note on the record drawings. The design professional is basically taking credit only for accurately reflecting the information given and to evidence awareness of any changes. The true statement of what the record drawings represent is what is critical. The client and the public will then understand the extent to which they can rely on the information. The purpose of the drawing should be stated clearly by using the title "Record Drawing" and noting that the drawing is not a certified document as to the original document but only as to the revisions.

## NEWS FROM THE STATE FIRE MARSHAL'S OFFICE

The State Fire Marshal's Office has completed the rulemaking process to update minimum statewide building construction safety standards. [TCA §68-120-101] The following codes (new codes are reflected in bold) will be in effect on Wednesday, June 2, 2004:

1. *The 1999 edition of the Standard Building Code*, published by the Southern Building Code Congress International, Inc., 900 Montclair Road, Birmingham, Alabama 35213-1206; 205/591-1853 or 800/877-2224 [Rule 0780-2-2-.01(1) (a)];
2. *The 2003 edition of the Uniform Fire Code (NFPA Standards as listed in NFPA 1, Chapter 2 – excluding NFPA 5000)* published by the National Fire Protection Association, Inc., Batterymarch Park, Quincy, Massachusetts 02269; 617/770-3000 or 800/344-3555 [Rule 0780-2-2-.01(1) (b)]; and,
3. Either the 1991 *North Carolina Handicapped Code* with the 1996

revisions or *CABO/ANSI A117.1-1992 "Accessible and Usable Buildings and Facilities"* may be utilized as the state adopted public accessibility code.

**NOTE: ANY PLANS RECEIVED IN THE STATE FIRE MARSHAL'S OFFICE ON OR AFTER JUNE 2, 2004 MUST BE DESIGNED TO THE NEW NFPA CODES MENTIONED IN # 2 ABOVE.** Plans received prior to June 2, 2004 will be reviewed under the 2000 NFPA and 1999 SBC Codes.

Codes questions should be directed to the State Fire Marshal's Office, Codes Enforcement Section, 500 James Robertson Parkway, Third Floor, Nashville, Tennessee 37243-1162, 615/741-7190.

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# Barbara's Corner

by Barbara Bowling,  
Executive Director  
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Occasionally when speaking to various groups or answering questions generated through phone calls, e-mails, etc., we are often asked, "Just what does the Board of Architectural and Engineering Examiners do?" Comments are often made indicating "I've just renewed my dues (rather than registration fees) for another cycle" or something similar. While most professionals are familiar with professional or technical societies, there appears to be some "foggy notion" of what the Board does, what our responsibilities are, etc. To set the record straight, the Board is not a professional or technical society nor does it promote the respective design professions. This issue of the newsletter will address general information regarding the Board and its regulatory responsibilities related to the setting of registration standards. The Fall/Winter 2004 newsletter issue will focus on the Board's responsibilities related to enforcement.

Recognizing the need to safeguard life, health, and property, and to promote the public welfare, the Tennessee General Assembly created the Tennessee Board of Architectural and Engineering Examiners in 1921 to establish standards for registration and practice and to provide regulatory oversight for those individuals (and firms) wishing to practice architecture and engineering in Tennessee. The Board is administratively attached to the Division of Regulatory Boards within the Department of Commerce and Insurance. [Tennessee Code Annotated §4-3-1304.] In 1979, The Board of Architectural and Engineering Examiners and the Board of Landscape Architects (which was created in 1972) were combined. Legislation was passed in 1991 to provide for registration (beginning January 1, 1994) of individuals who wished to use the title "interior designer," and in 1995 the designation was changed by the legislature to "registered interior designer."

In recognition of its regulatory mission, the Board adopted the following mission statement on September 27, 1992, which was later revised on January 8, 1998: "The mission of the Tennessee State Board of Architectural and Engineering Examiners is:

- to protect the public health, safety and welfare through the regulation of architecture, engineering, landscape architecture and interior design by means of evaluation, education, examination, licensure and disciplinary action; and
- to communicate with its registrants and the public regarding the laws and standards of the professions".

The Board is required to be self-funding and does not receive any funding from the state's general revenue fund. The Board's revenue is derived from application, registration, and registration renewal fees, and disbursements from the Board's funds are solely for the purpose of defraying expenses incurred in the implementation and enforcement of the Board's areas of regulation.

The Board's statute is found in Title 62, Chapter 2 of Tennessee Code Annotated.

Rulemaking authority is granted to the Board under provisions of Tenn. Code Ann. §62-2-203(c), and the Board's rules, maintained by the Secretary of State's Office, are located in Chapters 0120-1 through 0120-5 and consist of the following provisions:

- Chapter 0120-1:** Registration Requirements and Procedures
- Chapter 0120-2:** Rules of Professional Conduct
- Chapter 0120-3:** Rules of Procedure for Hearing Contested Cases
- Chapter 0120-4:** Interior Designers
- Chapter 0120-5:** Continuing Education [T. C. A. §62-2-203 (d)]

The Board is comprised of: three (3) architects; three (3) engineers; one (1) landscape architect; one (1) registered interior designer; one (1) public member who is not engaged in the practice of architecture, engineering, or landscape architecture; and three (3) non-voting associate engineer members. The Architect and Engineer members (including associate engineer members) of the Board are selected to represent a specific geographical region of the state. The other three board members are at-large representatives. Board meetings are generally held on a quarterly basis and at other times as deemed necessary by the Board for enforcement and other purposes. Administrative functions of the Board are overseen by an Executive Director who is assisted by eight staff members.

To accomplish the Board's statutory mission, the Board:

- Reviews applications for individual registration for compliance with the registration statutes [T. C. A. §62-2-101, §62-2-302, §62-2-303, §62-2-304; §62-2-401-§62-2-406; §62-2-501-§62-2-507; §62-2-801-§62-2-807; and §62-2-901-§62-2-906].
- Notifies individuals registered with the Board of the expiration date of their certificate of registration and issues renewals of registration [T. C. A. §62-2-307].
- Reviews and processes firm disclosures for corporations, partnerships or firms offering architectural, engineering, or landscape architectural services to the public [T. C. A. §62-2-601 and §62-2-602].
- Maintains an active enforcement program for title and practice act violations [T. C. A. §62-2-106, and §62-2-308].
- Maintains records of its proceedings, a register of all applicants for registration, and individuals and firms registered with the Board [T. C. A. §62-2-207].

Over the years, the standards for meeting the requirements for registration have changed from education and/or experience to education, experience and examination. The Board has played an active role in setting these standards for initial and comity registration. Another registration standard the Board has adopted for registration renewal is the requirement for continuing education to ensure that our registrants maintain the necessary technical knowledge and skills to protect the public's health, safety, and welfare throughout their professional career. As part of its mission to communicate with registrants and other parties the laws and standards of the profession, the Board publishes a number of publications.

The Board belongs to four national regulatory councils: CLARB—Council of Landscape Architectural Registration Boards, NCARB—National Council of Architectural Registration Boards, NCEES—National Council of Examiners for Engineering and Surveying, and NCIDQ—National Council for Interior Design Qualification—who assist member boards in carrying out their duty to protect the health, safety and welfare of the public by: developing a uniform national examination; developing standards for

*cont. page 6*

# Disciplinary Action Taken By The Board

## FORMAL ACTIONS:

*Alvah Clay Arnn, P. E. #15429*  
*Raleigh, North Carolina*

**VIOLATION:** Tenn. Code Ann. §62-2-308(a)(1)(F) and Rule 0120-2-.07(5)(b). Misconduct in the practice of engineering; suspension of certificate of registration in another jurisdiction.

**PENALTY:** Suspension of certificate of registration for six months; take and pass the Board's law and rules examination.

**FINAL ORDER:** May 21, 2004

*Robert Ballard, P. E. #7994*  
*Winchester, Tennessee*

**VIOLATION:** Tenn. Code Ann. §62-2-308(a)(1)(B). Misconduct in the practice of engineering; failed to obtain the required continuing education hours after disapproval of activities and records submitted in a continuing education audit.

**PENALTY:** Revocation of certificate of registration.

**CONSENT ORDER:** May 21, 2004

*Jose Ulpiano Barnes, P. E. #23094*  
*Como, Mississippi*

**VIOLATION:** Tenn. Code Ann. §62-2-308(a)(1)(F) and Rule 0120-2-.07(5)(b). Misconduct in the practice of engineering; felony conviction.

**PENALTY:** Revocation of certificate of registration.

**FINAL ORDER:** May 21, 2004

*Samuel A. Greenberg, P. E. #22844*  
*Apollo Beach, Florida*

**VIOLATION:** Tenn. Code Ann. §62-2-306 and Rules 0120-2-.02, 0120-2-.03, 0120-2-.07, and 0120-2-.08. Misconduct in the practice of engineering—affixed seal bearing a registration number not issued to him by the Tennessee State Board of Architectural and Engineering Examiners and affixed seal to plans not prepared by him or under his responsible charge.

**PENALTY:** Suspension of certificate of registration for 45 days; take and pass the Board's law and rules exam; \$1,000 civil penalty.

**FINAL ORDER:** May 21, 2004

*Tom Jannetides, R. A. #100859*  
*Indianapolis, Indiana*

**VIOLATION:** Tenn. Code Ann. §62-2-306 and the following Rules of the Board: 0120-2-.02, 0120-2-.03, 0120-2-.07, and 0120-2-.08; affixed architectural seal to plans and specifications for which he lacked competency, and to plans and specifications not prepared by him or under his responsible charge.

**PENALTY:** Surrender of certificate of registration.

**FINAL ORDER:** January 26, 2004

*Allen D. Jean, Non-registrant*  
*Cumberland Furnace, Tennessee*

**VIOLATION:** Tenn. Code Ann. §§62-2-101 and 62-2-105; unlicensed practice of engineering.

**PENALTY:** \$1,500 civil penalty.

**FINAL ORDER:** January 26, 2004

*David A. Lee, P. E., Expired #100525*  
*East Ridge, Tennessee*

**VIOLATION:** Tenn. Code Ann. §§62-2-101, 62-2-105, and 62-2-306(b); practiced engineering on expired certificate of registration.

**PENALTY:** \$1,500 civil penalty

**FINAL ORDER:** January 26, 2004

*C. Crawford Murphy, R. A., Expired #9174, Asheville, North Carolina*

**VIOLATION:** Tenn. Code Ann. §§62-2-101, 62-2-105, and 62-2-306(b); practiced architecture on expired certificate of registration.

**PENALTY:** \$4,000 civil penalty.

**FINAL ORDER:** January 26, 2004

*Alexander C. Walker, III, R. A. #8721*  
*Brentwood, Tennessee*

**VIOLATION:** Tenn. Code Ann. §62-2-306 and Rules 0120-2-.03 and 0120-2-.08. Misconduct in the practice of architecture—affixed seal to plans not prepared by him or under his responsible charge.

**PENALTY:** Reprimand; take and pass the Board's law and rules exam; \$500 civil penalty.

**FINAL ORDER:** May 21, 2004

*John Zona, Non-registrant*  
*Fernandina Beach, Florida*

**VIOLATION:** Tenn. Code Ann. §§62-2-101 and 62-2-105; unlicensed practice of architecture.

**PENALTY:** \$2,000 civil penalty.

**FINAL ORDER:** January 26, 2004

## INFORMAL CONFERENCES:

The Board held informal conferences on February 19, 2004 and April 22, 2004 regarding the following issues:

**ALLEGATION:** A registered engineer sealed all phases of design documents (engineering and architectural) for an assembly occupancy. When requested to submit corrections and revised plans for review, another registered engineer in the same firm sealed all phases of design documents (architectural and engineering) and then submitted them for approval.

**DECISION:** The Board found that the production of the design drawings in question was not in compliance with Tennessee law, and expressed concern that no person registered as an architect in Tennessee (or in any other state) was adequately involved in the project. The design process appeared to have been initiated by non-registrants and sealed by registrants who were not competent in the various disciplines represented in the design documents. Respondents were advised that for all future Tennessee projects they are engaged in, it is the Board's expectation that Tennessee-

*cont. on page 6*



# IN MEMORIAM

## JIM CANNON

The Board was saddened to learn of the passing of Jim Cannon, the immediate past public member of the Board, who passed away on Saturday, March 13, 2004. A graduate of Bethel College and the University of Memphis, he completed his postgraduate work at Purdue and Vanderbilt Universities. During World War II, he served with distinction in the U. S. Navy on the USS Vicksburg. Retired from the Tennessee Department of Education as an Assistant Commissioner of Education, he was nationally recognized in mathematics when asked to serve on the Mathematics National Speakers Bureau. After his retirement from the State of Tennessee, he continued his laudable work in education by teaching mathematics at Draughton Junior College. He was also a licensed realtor. He continued his dedication to education by promoting and being involved in Metro Nashville Community Education. During the time he was actively involved in community education, he served as Chairman of the Central Council and Chairman of the McGavock Community Education Board. In 2002, he was recognized for his years of service, wisdom, and dedication to community education in the Nashville and Davidson County area. Mr. Cannon was also an active pilot and lived and breathed politics. As a devoted participant for many years in the Republican Party at local and state levels, he further assisted his community through his involvement as a member of the Board of Directors of the Donelson-Hermitage Chamber of Commerce in Davidson County, the American Legion, and Doric Lodge No. 732. Mr. Cannon was an active member of Lincoya Hills Baptist Church where he served on the Board of Deacons.

Mr. Cannon was appointed to a four-year term by former Governor Don Sundquist to serve as the public member on the Board of Architectural and Engineering Examiners in October 1995 and again in July 1999. During his eight-year tenure on the Board, Mr. Cannon served as Secretary

of the Board from July 1, 1996 to June 30, 1997 and as Vice Chair of the Board from July 1, 1999 to June 30, 2000. In 1996 he was appointed by the President of the National Council of Examiners for Engineering and Surveying (NCEES) to serve on the NCEES Committee on Education Assessment and Qualification, and he was reappointed to this Committee in 1997. Mr. Cannon was granted "Board Member Emeritus" status in early 2004 by the Board of Architectural and Engineering Examiners in recognition of his dedicated service to the people of Tennessee. He was also recognized by the Tennessee General Assembly through House Joint Resolution 1000 for his lifetime service to education and his community.

*The Board and Staff wish to extend our sympathies to the families and friends of these individuals who have honored their professions:*

## ARCHITECTS

Gresham, James L.,	#19279
Lawrence, Robert T., Jr.,	#4816
Ludwig, Lucinda,	#100586
Mann, W. Kenneth,	#10485
Stearnes, C. Robert,	#17504
Taylor, Warren W.,	#1615

## ENGINEERS

Al Chokhachi, A. F.,	#5901
Aldred, William H.,	#5209
Box, Donald L.,	#9249
Donnelly, Ronald L.,	#22605
Dronberger, Hal H., Jr.,	#13229
Figilis, Jack,	#3909
Kern, Raymond E., Jr.,	#101801
Mitchell, Thomas A.,	#8642
Ogle, James R.,	#5101
Pearson, Kirk O.,	#4505
Reid, Andrew W.,	#4061
Satyanarayan, Bellur M.,	#8131
Tolson, William E., Jr.,	#12795
Whitaker, Robert L.,	#3990
Wiggins, Lewis E.,	#23245

*If you have a name that should be recognized in this section, please contact the Board office.*

## DID YOU KNOW?

- The Board held a rulemaking hearing on February 19, 2004, to make several housekeeping amendments to our administrative rules. The rules have been filed with the Secretary of State's office, and will be effective on August 3, 2004. You can view the full text of the proposed changes on our website at:

<http://www.state.tn.us/commerce/board/sae/pdf/rulemakinghearingnotice.pdf>.

- The Tennessee Board does not register by reciprocity, but by comity. What's the difference between the two? Reciprocity means gaining registration in another jurisdiction based on having similar registration in your home jurisdiction. Comity means gaining registration in another jurisdiction based on meeting that jurisdiction's requirements and having similar registration in your home jurisdiction. One should not assume that because one is registered in one jurisdiction he or she can get registered in other jurisdictions simply by holding registration in one's home state.

- Due to a new Regulatory Boards division policy, effective June 1, 2004, registration renewal fees must be received by the registration expiration date in order to avoid incurring a late penalty fee. In the past, the late fee has been waived if the renewal fee was postmarked by the registration expiration date. We will no longer go by the postmark date, but by the date of receipt and deposit. All registrants are advised to submit their renewal form and fee well before the registration expiration date in order to avoid incurring late fees.

- The Watkins College of Art and Design in Nashville, Tennessee, recently received accreditation from the Foundation for Interior Design Education Research (FIDER) for its interior design program, which offers a bachelor degree in fine arts.

- All applicants and registrants are required to notify the Board of any change in mailing address within 30 days (Rule 0120-1-.27). You may submit address changes by e-mail to Frances Smith at [<frances.p.smith@state.tn.us>](mailto:frances.p.smith@state.tn.us).



# Information On Examinations



The Board would appreciate your sharing information about these professional examinations with interns in your office.

## ARCHITECTURE

Future information about the ARE and free practice software are available at the National Council of Architectural Registration Boards' (NCARB's) web site: [www.ncarb.org](http://www.ncarb.org).

### Exam Results (11/19/03-6/11/04)

	Total	Pass
Bldg. Planning	26	14
Bldg. Technology	31	19
Constr. Doc. & Svcs	23	19
Gen. Structures	19	12
Lateral Forces	17	11
Mat. & Meth.	17	16
Mech. & Elec.	26	19
Pre-Design	29	26
Site Planning	29	22

## ENGINEERING

Beginning in October 2003, the National Council of Examiners for Engineering and Surveying (NCEES) assumed responsibility for administering and proctoring the engineering examinations in Tennessee. As a result, the Fundamentals of Engineering application deadlines have been adjusted to better accommodate NCEES scheduling deadlines.

- Fundamentals of Engineering Examination—

Application Deadlines:

	Seniors*	Non-seniors**
Spring Exam	January 15	January 1
Fall Exam	September 1	August 1

\*Engineering students with senior status in the engineering curriculum.

\*\*Those who have already been awarded an undergraduate degree in engineering.

The FE exam is currently administered in Chattanooga, Cookeville, Franklin, Knoxville, Martin, and Memphis on:

October 30, 2004  
April 16, 2005

- Principles and Practice of Engineering Examinations—

The application deadline for new applicants for the spring Principles and Practice of Engineering (P&P) exam is December 1. The fall deadline is July 1. Exam applicants must have the required years of experience prior to filing the application. New exam applicants must submit all required

supporting documentation by January 1 for the spring exam and by August 1 for the fall exam to ensure that their applications are processed prior to the exam-scheduling deadline. The exam will be given in Franklin, Knoxville, and Memphis on:

October 29, 2004  
April 15, 2005

To facilitate scheduling of the P&P exams, retake requests and fees should be received by the board office by February 1 for the spring exam and September 1 for the fall exam. Registrants wishing to take other exam disciplines must submit a written request to the Board with the exam fee by the above deadlines. The examination fee is currently \$130, and the retake fee is \$205. The Structural II exam fee is \$475. Those wishing to take the Structural II exam must already be registered either by taking the Civil or Structural I exams as the basis for registration.

### October 2004 Exam Changes

- The Principles and Practice (PE) examinations in Environmental, Fire Protection, and Nuclear Engineering will be under revised specifications. The new specifications are posted on the NCEES website ([www.ncees.org](http://www.ncees.org)).
- The NCEES calculator policy has been updated for the October 2004 exams. Some models that were allowed in April 2004 have been added to the prohibited list. The updated policy can be viewed at [www.ncees.org/exams/calculators/](http://www.ncees.org/exams/calculators/).

### Study Materials Available from NCEES

The NCEES has study material for the Fundamentals of Engineering, Principles and Practice of Engineering, Structural I and II examinations. Available materials include the FE reference handbook, sample questions and solutions, and practice problems (on CD-ROM). Study materials may be ordered from the NCEES website.

### Exam Results (4/04)

	Total	Pass
FE	469	313
P&P	204	92

## LANDSCAPE ARCHITECTURE

### Examination Changes: LARE

The Landscape Architectural Registration Exam (L.A.R.E.) is undergoing changes in 2004 relating to the administration of the examination. The multiple-choice sections of

the examination--Section A: Legal and Administrative Aspects of Practice, Section B: Analytical Aspects of Practice and Section D: Structural Considerations and Materials and Methods of Construction—are now computerized and will be administered separately from the graphic portions of the examination by the Council of Landscape Architectural Registration Boards (CLARB) designee, LaserGrade, at their 700+ testing centers across the United States and Canada. In order to take the multiple-choice sections of the examination, exam candidates will register directly with CLARB at [www.clarb.org](http://www.clarb.org). The registration period for the examinations will begin approximately 90 days prior to the administration of the computerized examination, and will close approximately two weeks prior to the examination administration. Tennessee candidates will be required to indicate that they have been approved to sit for the examination by the Tennessee Board through a digital affidavit. The Board will furnish CLARB a listing of all approved candidates who have been authorized to sit for the examination. In addition to the cost of scoring the computerized portion of the examination, there are three fees associated with taking the computerized sections of the LARE:

**Registration Fee of \$75:** which covers the cost for CLARB to establish and maintain the online registration system for the computerized sections of the examination, coordinate the test administration process, record and maintain examination scores, and transmit the scores to the Tennessee Board. The \$75.00 registration fee is waived for exam candidates who hold a current CLARB council record.

**Examination Fees:** which covers the cost to prepare and score the test section(s).

	August 2004	August 2005
Section A Fee:	\$ 65	\$75
Section B Fee:	\$105	\$110
Section D Fee:	\$170	\$180

**Administration Fees:** The administration fee covers the cost of the appointment process and the examination administration at a computer testing center.

Section A only	\$ 55
Section B only	\$ 60
Section D only	\$ 70
Sections A, B and D	\$160 (a \$25 savings)

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## New Board Members

**Robert Campbell**, PE (Knoxville, Tennessee) was recently appointed as an engineer member of the Board representing East Tennessee; he will serve until June 30, 2007. He is the founder of Robert G. Campbell and Associates, a consulting engineering firm in Knoxville, Tennessee. Mr. Campbell received his B.S. in Civil Engineering from Tennessee Tech in 1963, and a M.S. in Civil Engineering from the University of Tennessee in 1967. He is a registered Engineer and Land Surveyor in Tennessee and Kentucky. Mr. Campbell is active in TSPE and ACEC of Tennessee, having served as Knoxville Chapter President of TSPE and President of the Tennessee ACEC. He served as the Chairman of the Tennessee ACEC Transportation Committee in 1995 -1997 and as a member of the ACEC Transportation Committee.

**James O. Hastings, Jr.**, AIA (Nashville, Tennessee), was recently appointed to serve out the remainder of the late Ed Johnson's term as an architect member representing Middle Tennessee; he will serve until June 30, 2004. Mr. Hastings has practiced architecture in Tennessee for 33 years, and he is licensed in 27 states. He is the founding principal of Hastings Architecture Associates, LLC, a 24-person architecture and interiors firm. Mr. Hastings is a graduate of the University of Tennessee College of Architecture and Design and the University of Memphis College of Business. He serves on the Nashville Thermal Site Task Force, the Tennessee Healthcare Facility Licensing Board, the Board of Advisors for the UT College of Architecture and Design, and he is a member of the Nashville Urban Design Forum.

**Philip K. S. Lim**, PE (Cordova, Tennessee), was recently appointed to serve out the remainder of former Board member Joe Emison's term as an engineer member representing West Tennessee. At the time of his appointment, Mr. Lim was serving on the Board as an associate engineer member, and he will serve in his new capacity until June 30, 2005. He is an electrical engineer with Memphis

Light, Gas, and Water, and is the chairman of the Institute of Electrical and Electronics Engineers Tennessee Council. Mr. Lim is also a member of the National Fire Protection Association, the Memphis Joint Engineers Council, and the Memphis/Shelby County Joint Electrical Board. In addition, Mr. Lim serves as an adjunct professor at the University of Memphis Electrical Engineering Department.

**David M. Schuermann**, AIA (Memphis, Tennessee) was recently appointed as an architect member of the Board representing West Tennessee; he will serve until June 30, 2007. Mr. Schuermann is a graduate of the University of Tennessee School of Architecture in Knoxville, and he is currently president and principal of Architecture, Incorporated in Memphis, Tennessee. Mr. Schuermann has practiced architecture in Tennessee for 23 years, and he is licensed in 11 states. He has served on the following boards: the Art Museum Board of the University of Memphis (1997-present, chair in 2003); OP-ACT, a United Way member agency (1994-98); AIA Memphis Chapter (1995-97); Memphis Heritage, Inc. (1990-94); and the Maria Montessori Schools (1991-present). His historic preservation projects include the Hunt Phelan House Museum in Memphis, the Lane College Historic District in Jackson, Tennessee, the 1814 Leroy Pope House in Huntsville, Alabama, and the Union City (Tennessee) Train Depot.

**Dennis W. Henderson**, PE (Jackson, Tennessee), was recently appointed to serve as an associate engineer member of the Board representing West Tennessee; he will serve until June 30, 2007. Mr. Henderson was appointed to the position after former associate engineer member Philip Lim was appointed to serve as an engineer member. Mr. Henderson graduated from Auburn University in 1976 with a B.S. degree in Civil Engineering, and he has been a registered professional engineer in Tennessee since 1980. He is president of TLM Associates, Inc., in Jackson, Tennessee.

## Disciplinary Action...cont.

registered architects and engineers, competent in the appropriate disciplines required, would be utilized in order to ensure complete design. The respondents were issued a Letter of Warning.

**ALLEGATION:** A registered engineer failed to submit required plans to a reviewing authority for permitting purposes. The registrant indicated he had mailed the plans to a representative of the reviewing authority, but had been slow about making corrections to the plans and resubmitting the documents for review and approval.

**DECISION:** The engineer was requested to resubmit the plans with corrections as indicated and copy the Board's legal counsel on the transmittal showing that the documents had been resubmitted. He was further advised that it is advisable to keep copies of the plans, to send plans by certified mail/return receipt requested, and to copy the client ensuring that all documents have been submitted as required.

## Barbara's Corner...cont.

registration requirements in education and training; perfecting its procedures for verifying the qualifications of applicants and determining eligibility for certification; developing standards of professional conduct; negotiating inter-recognition agreements with foreign jurisdictions; and other issues related to education, experience, and examination. Each member board plays a role in the development of the national standards through participation on various committees of the national councils and attending and voting on resolutions brought before regional and annual meetings of the councils. Each of these national regulatory councils develops, prepares, and scores the respective examinations used for professional registration in Tennessee. In addition, these national councils also assist in comity (reciprocity) registration by maintaining, updating, and transmitting council records for applicants who seek registration in Tennessee.



## Examinations...cont.

The graphic portions of the examination—Section C: Planning and Site Design and Section E: Grading, Drainage and Storm Water Management—will continue to be administered in Nashville, Tennessee by the Tennessee Board with examination fees paid directly to the Tennessee Board.

Listed below are upcoming dates related to the administration of the LARE examinations in 2004:

### Paper and pencil administration:

December 6, 2004	Section C
December 7, 2004	Section E

### Computer administration:

	AM	PM
August 9, 2004	Section A	Section B
August 10, 2004	Section D	Section A
August 11, 2004	Section B	Section D

The application deadline for new applicants is January 15 of each year.

Other exam fees are as follows:

	December 2004/June 2005
Section C	\$235
Section E	\$235

Exam Results	(12/03)	
	Total	Pass

Section C	6	1
Section E	8	2

## INTERIOR DESIGN

The Interior Design Qualification exam will be given on:

October 1-2, 2004  
April 1-2, 2005

To request an application for the exam, call the National Council for Interior Design Qualification (NCIDQ) at 202-721-0220. The application deadline for the spring exam is December 1; the deadline for the fall exam is June 1. More information is available at NCIDQ's web site: [www.ncidq.org](http://www.ncidq.org).

### Exam Results 10/03

	Total	Pass
Prin & Pract of Int Des	23	18
Contract Docs & Admin	23	20
Schematics & DesDev	23	13

## NEW REGISTRANTS

The Board and staff congratulate the following registrants who passed their respective professional examinations and were registered between June 1, 2003, and December 31, 2003:

### Architects

(Architectural Registration Exam)

Steven Alan Blevins  
Valerie Shannon Deloach  
Jason Theodore Foshie  
Robert Blake Graham  
James Wiley Keopf, Jr.  
Richard Erwin McCoy, III  
James Glenn O'Neal  
Khristina Betanzos Pint  
Brian S Smallwood  
Jonathan Ray Smith

### Engineers

(Passed the October 24, 2003 Principles and Practice of Engineering examinations)

Neslihan Alp  
Laura Mcwhorter Artates  
E Avery Ashby  
Derek Baalbergen  
Kenneth Bruce Blalock  
Robert Barnett Braun  
Scott Allen Brown  
Kenneth James Buckner  
Erik Wade Callahan  
John Hue Carroll  
Brian Patrick Champlin  
Robert Thomas Colbert, II  
Jason Wayne Conley  
Joshua Dennis Corum

Jon Eric Criswell  
Marshal Fitzjarrell Davis  
Harry Arnold Dillon  
Steven Michael Edwards  
Shawn Thomas Eickelberger  
James Brent Ferrell  
James Christopher Fielder  
Zane Patrick Foraker  
Charles Calvin Gentry, III  
John Randolph Gore  
Aaron Michael Gray  
Jennifer Lynn Greer  
Nathan Carl Gregory  
Mark Brady Griggs  
Erich William Gunther  
Clint Walter Hammonds  
Matthew Mark Hausmann  
Joseph Scott Hendren  
John David Hewa, Jr.  
Jonathan Allen Honeycutt  
Thomas R Ingram  
Francis Joseph Jones  
James Gregory Jones  
John Andrew Karp  
John David Keller  
Jeffrey Robert Kissell  
Jennifer Marie Knauf  
Chad Delaney Lawson  
Ryan James Leisey  
Kevin Noel Lindsey  
Avery Dallas Long  
Jared Lee Lynn  
Anthony Jordan Melton  
Annette Louis Moore  
Jason Charles Morelock  
Derrick Edward Muncy  
Jeffrey Gordon Naumoff  
David Michael Nelson  
Eric Matthew Panhorst  
Gerry D Patrikios  
David Brian Peters  
John Wayne Pettit  
William James Raines  
Jason Lee Reynolds  
Kenneth W Shelton  
James Ivan Smith

Randy Lynn Smith  
William Patrick Isha Smith  
Alan Gannon Stewart  
Jennifer Ellen Stone  
David Lynn Stovall  
Michael Wayne Tapp  
Paul David Tucker  
Matthew Alan Waddell  
Alvin Wendell Walker  
Christopher Thomas Webster  
Robert John Whelan, Jr.  
Gwendolyn Dionne Whittaker  
Jerry Ronald Whittaker, Jr.  
Ralph John Winiarski, Jr.  
Kevin Jonathan Woods  
Mashallah Yousefzadeh  
John Bland Yust

### Landscape Architects

(Landscape Architectural Registration Exam)

Thomas Edward Brashear  
David Newell Brush  
Philippe Louis Doineau  
Darryl Dean Ray  
John Warren Thompson

### Registered Interior Designers

(National Council for Interior Design Qualification Exam)

Thomas Vincent Bauman  
Jarred F Bobo  
Lynn Patricia Broyles  
Lajuana Case Gill  
Brenda Edwards Hawley  
Heather Jeffers-King  
Laurie Elizabeth Johnson  
Bethany Crowell Mackey  
Danielle Culp Mathews  
Ramona Bourlieu Ramaker  
Misty Necole Seeley  
Eric Jon Weeks  
Sarah M Woodard

## FREQUENTLY ASKED QUESTIONS

1. **What documents should the registrant's seal, signature, and date of signature be affixed to?** All original sheets of any bound or unbound set of working drawings or plans, the original cover or index page(s) identifying all specification pages covered, and any portions of working drawings, plans, reports, or other design documents. "Original sheets" means "tracings or reproducible sheets."
2. **What are "working drawings"?** The Board considers working drawings to be any drawings, sketches, reports, or other work product of the registrant which is in whole or in part intended for use in specific proposals and/or becomes a part of defining the scope of a contract for work, written or verbal, and as such must be sealed by a registrant. In the context of a construction project (building, roadway,

site, processing plant, transmission lines, substations, etc.) working drawings are sketches or drawings intending to communicate work to be performed by contractors or tradesmen, whether said drawings or sketches are wholly or partially complete. Drawings or sketches are not considered working drawings when they communicate concepts only and are not intended to be used for consideration in a machine, process or building project. However, any drawings prepared for the purpose of submittal to regulatory authorities (i.e., codes, fire marshals, etc.) must be sealed by the registrant. Although it requires considerable effort for the registrant to seal many issues of drawings, the Board feels this is a necessary process to safeguard life, health, and property, as the seal indicates to the public the documents were authored

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## FAQ's...cont.

by a properly qualified and certified registrant.

3. **If multiple registrants work on the same project, who should seal the document in question?** Where multiple registrants work on the same document, all such registrants should affix their seal, signature, and date of signature to the document. The registrants should also include a description on the plans of the specific areas of responsibility in the event there are any questions. If a registrant did not contribute to the area of design documented in the plans, his/her seal, signature, and date of signature should not be on it. Sealing working documents suggests that the registrant is competent in

that area, and that the documents were prepared by him/her or done under his/her responsible charge.

4. **Where can I find out which building, fire, and handicapped codes are in effect in Tennessee?** The State Fire Marshal's Office is responsible for adopting the minimum statewide building, fire, and handicapped codes in Tennessee. Any questions related to codes and plans review for occupancies subject to their review should be directed to that office. They can be contacted at 615-741-7190, or you may want to visit their website at [www.state.tn.us/commerce/sfm/index.html](http://www.state.tn.us/commerce/sfm/index.html) or their administrative rules regarding adopted codes at <http://www.state.tn.us/sos/rules/0780/0780-02/0780-02-02.pdf>

The Tennessee Department of Commerce and Insurance is committed to the principles of equal opportunity, equal access, and affirmative action. Contact the EEO Coordinator or ADA Coordinator at 615-741-0481, for TDD 615-741-7190.

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